Grantee: PURDUE RESEARCH FOUNDATION

Grant Number: N00014-95-1-1302

Modification Number: P00007

Date: 26 Jul 00

PR Number: 00PR03080-01

Approving Code	Initials	Date		Comments
Carol A. Porter, ONR 251	(b) (6)	7/26/0		
Grant Officer Lambert C. McCullough				
Division Head Lambert C. McCullough:251	(b) (6)	7-27-0	se	
	Applies	Date Requested	Date Provided	Comments
Initial Synopsis				
Program Officer Certifications (PR)	,			
Grantee Reps & Certs				
Grantee BAA Submittal Statement				
EFT (Stamp & Attachment)	х			
Clearance Memo				
•				
				PR/Req. Date 26 JUL 00
				Mailed to Grantee:
				Beginning Date of Grant Action 26 JUL 00
				Mail Attn:
				Negotiated Value: \$0.00
				Obligated by this PR: \$0.00
				Program Element:
			****	Remarks:

Grantee: PURDUE RESEARCH FOUNDATION

Grant Number: N00014-95-1-1302

Modification Number: P00006

Date: 15 Nov 99

PR Number: 00PR03080-00

Approving Code	Initials	Date		Comments
Carol A. Porter, ONR 251	(b) (6)	11/16/99		
Grant Officer Lambert C. McCullough		1		
Division Head Lambert C. McCullough:251	(b) (6)	11-16-99		
	Applies	Date Requested	Date Provided	Comments
Initial Synopsis			11111111	
Program Officer Certifications (PR)				
Grantee Reps & Certs				
Grantee BAA Submittal Statement				
EFT (Stamp & Attachment)	х			
Clearance Memo				
				PR/Req. Date 10 NOV 99
				Mailed to Grantee:
				Beginning Date of Grant Action 30 NOV 99
				Mail Attn:
				Negotiated Value: \$0.00
				Obligated by this PR: \$1,753,000.00
				Program Element:
···				Remarks:

PR	Number:	
_		

00PR03080-00

Grant Number:

N00014-95-1-1302/P00006

Specialist:

CAP ONR: 251

Distribution Date:

11-18-59

Distributed By:



PCO, ONR Arlington (Original)

_ Grantee (Duplicate Original)

Short Contractor Code and Address:

PURD

PURDUE RESEARCH FOUNDATION DIVISION OF SPONSORED PROGRAMS

HOVDE HALL THIRD FLOOR WEST LAFAYETTE, IN 47907

ACO

ACO MILSCAP Code and Address

N62880:

OFFICE OF NAVAL RESEARCH REGIONAL OFFICE CHICAGO

FAX 312 353 2094

536 S CLARK STREET ROOM 208

CHICAGO, IL 60605-1588

Payment Office

DODAAD Code and Address

N68892:

DEFENSE FINANCE AND ACCOUNTING SERVICE CENTER

CHARLESTON OPERATING LOCATION DFAS CH VENDOR PAY DIVISION CODE FP

PO BOX 118054

CHARLESTON, SC 29423-8054

ONR:

00CC

Program Officer: John C. Zolper, ONR 312

99PR03240-00

PR Number:

Grant Number: Specialist:		N00014-95-1-1302/P00005 ELF ONR: 251			
Distribu	ution Date: 12	-2-98	Distributed By:	(b) (6)	
<u> </u>	PCO, ONR Arli	ington (Original)			
_	PURDUE RES DIVISION OF S HOVDE HALL	cate Original) or Code and Address: EARCH FOUNDATION SPONSORED PROGRAMS THIRD FLOOR ETTE, IN 47907			
_	N62880: OFFICE OF NA	Code and Address AVAL RESEARCH REGIONAL STREET ROOM 208 60605-1588	- _ OFFICE CHICAG	6O	
	CHARLESTON PO BOX 1180	e and Address IANCE AND ACCOUNTING S I OPERATING LOCATION DF		PAY DIVISION CODE F	Р
	ONR: 00CC Program Office	er: John C. Zolper, ONR 312			

Grantee: PURDUE RESEARCH FOUNDATION

Grant Number: N00014-95-1-1302

Modification Number: P00005

Date: 01 Dec 98

PR Number: 99PR03240-00

Code: ONR 251

Approving Code	Initials	Date		Comments
Elizabeth L. Ford, ONR 251	(b) (6)	12/1		
Grant Officer Elizabeth L. Ford				
Division Head Lambert C. McCullough:251				
			•	
	Applies	Date Requested	Date Provided	Comments
Initial Synopsis				
Program Officer Certifications (PR)				
Grantee Reps & Certs				
Grantee BAA Submittal Statement				
EFT (Stamp & Attachment)	х			
Clearance Memo				
0				
				PR/Req. Date 01 DEC 98
				Mailed to Grantee:
				Beginning Date of Grant Action 01 DEC 98
				Mail Attn:
				Negotiated Value: \$0.00
				Obligated by this PR: \$2,090,000.00
				Program Element:
				Remarks:
	1		-	

NAVOCNR 4200/1 (Rev. 4-92)

	INDIV	/IL AL GRA	NT ACT	ION REP	OŔ.		li ii	TERAGENCY REPORT
								NTROL NUMBER
PART	A1. TYPE OF REPORT		A2. REPORT	NO.		A3. CONTRA	ACTING OFFI	0252-DOC-QU CE CODE
A	0 0 Original 1 Ca	ancelling 2 Correcting	8289			E612A		
PART	B1. CONTRACTOR	B2. CAGE CODE	B3. FICE COL	DE	B4, TIN		B5. PARE	NIT TIM
PARI	ESTABLISHMENT CODE				1		DO. TAIKE	
В	070710447	4B877	001825	i	3510	52049		
B6.	RECIPIENT NAME AND DIVISION NA	ME	87. RE	CIPIENT ADDRESS	(Street, City, State	9)	B8.RECIPIE	
1	PURDUE RESEARCH FOUN DIVISION OF SPONSORED			EHALL THIRI LAFAYETTE,			82862 B10. ZIP C	STATE OR COUNTRY CODE 18
B11,	TYPE OF RECIPIENT				B12.	OTHER RECIPIENT INFORM	4790	
1. State Government 7. Indian Tribe 2. County Government 8. Monprofit Age 3. Municipal Government 9. Private Highe 4. Special District Government 10. Individual				an Education) stitution mall Business)	07	I. Historically Black Colle Minority Institutions Foreign Universities Foreign Nonprofit Orgi Federally Funded Ros (Academia) Federally Funded Ros (Nonprofit)	eges and Univ anizations earch and De	velopment Center
PART	C1. AWARD NUMBER	C2.	MOD NUMBER		IGATION (Not Applicable PROJECT STARTING	C5. P	ROJECT ENDING
C	N00014-95-1-1302		P00004	DATE PY	X/-X	980115		(YYMMDD) 81129
C6.	TYPE OF ACTION	C7A.	FEDERAL OBLIC	SATION AMOUNT		RAL OBLIGATION SIGN		OTAL FEDERAL
	New Award		-		1. 2.	Obligation Deobligation		OF AWARD whole dollars only)
	Tion / tildle		0000337000		1		١,	040450000
	 Subsequent Increment Exercise of Option, Adv 	al Funding Action C8A.	NONFEDERAL C			EDERAL ÖBLIGATION SIG		010450000
	Revision of Research F 4. Funding Adjustments to	roposal	AMOUNT (Enter	whole dollars)	1 2	Obligation Deobligation		
3		o o in place i rojece						
C10.	TYPE OF AWARD 1. Revenue Sharing 4, Pr	roject Grant	7. Direct Loan			Name	C11.	CFDA NUMBER
04 C12. P	Block Grant 5. C Formula Grant 6. D	ooperative Agreement irect Payment Specified Use)		Insured Loan	11. Other R	Payment (Unrestricted Use) teimbursable, Contingent ale, Indirect		12.300
	Manufacturable Power Swit							
C13. PRIM	MARY ADMINISTERING AGENCY	C14A. CITY OR	C14B. STATE OF	1	TYPE OF FUNDS 1. Basic Res		monstration	alidation
170	Y APPROPRIATION	PLACE CODE 82862	COUNTRY	1		rent De Development 6. Ma 7. Op	gireering/Man velopment magement and erations Syste velopment her	1 Support
CIO. AGENC	1 ARMY 4 OSD 2 DMA 5 ARPA	7 NSA 10 DIA	13 DLA		TCOMPETED			
4	3 BMDO 6 AF	8. DNA 11 USMC 9 DISA 12 NAVY	14 USUHS 15 NONDOD 16 OCE 17 OTHER DOD	1	Competed Action	4. Not Com		
	ORY OF SUPPORT (Choose one cate RCH AND DEVELOPMENT	gory).			OUNT 0337000	C19. CATEGORY O C19A, 45	F SCIENCE A	ND ENGINEERING
	WSHIPS, TRAINEESHIPS			0000	000000	0.07.1.40		
C18C. R&D PL C18D. FACILIT	ANT TIES AND EQUIPMENT FOR SCIENCE	E AND ENGINEERING (DoD)	Instrumentation)		000000	C19B. 13		
C18E. GENER	AL SUPPORT FOR SCIENCE AND E	NGINEERING			0000000	C19C.		
	ACTIVITIES RELATED TO SCIENCE HER ACTIVITIES NOT RELATED TO				0000000	201000000 Commonter Common Com	own source.	
PART D	D1 NAME OF CONTRACTING REPRESENTATIVE (Last, First, Mic Ford, Elizabeth, L	OFFICER OR D2 SIGN		0000	9000000	D3. TELEPHONE NO (Include Area Co (703) 696-25	ode)	D4. DATE SIGNED (YYMMDD) 980107
DD Form 256	6, OCT 94		()			1.22,000-20		550107

Grantee: PURDUE RESEARCH FO

Grant Number: N00014-95-1-1302

Modification Number: P00004

Date: 07 Jan 98

PR Number: 98PR02984-01

Approving Code	Initials	Date		Comments
Elizabeth L. Ford, ONR 251	(b) (6)	117		
Grant Officer	Ú	/ '		
Division Head Lambert C. McCullough:251	(b) (6)	1-8-50	7	
	Applies	Date Requested	Date Provided	Comments
Initial Synopsis	x			
Program Officer Certifications (PR)	×			
Grantee Reps & Certs				
Grantee BAA Submittal Statement				
EFT (Stamp & Attachment)	Х			
Clearance Memo	х			
DD Form 2566 (Individual Grant Action Report)	х			
				,

				PR/Req. Date 15 DEC 97
				Mailed to Grantee:
				Beginning Date of Grant Action 15 JAN 98
				Mail Attn:
				Negotiated Value: \$0.00
				Obligated by this PR: \$337,000.00
				Program Element:
-				Remarks:

PR Number: Grant Number: Specialist:		98PR02984-01 N00014-95-1-1302/P0 ELF ONR: 251	00004	•			
Distrib	oution Date:	01-09-98	Distributed By:	(b) (6)			
	PCO, ONR Arl	lington (Original)					
	PURD PURDUE RES DIVISION OF S HOVDE HALL	icate Original) tor Code and Address: SEARCH FOUNDATION SPONSORED PROGRA . THIRD FLOOR ETTE, IN 47907					
	N62880; OFFICE OF N	STREET ROOM 208	SIONAL OFFICE CHICAGO	0			
	N68892: DEFENSE FIN CHARLESTON PO BOX 1180	le and Address NANCE AND ACCOUNT N OPERATING LOCATION	ING SERVICE CENTER ON DFAS CH VENDOR P	'AY DIVISION CODE FP			
	ONR: 00CC11 Program Officer: John C. Zolper, ONR 312						

98PR02984-00

Program Officer: John C. Zolper, ONR 312

PR Number:

Grant Specia	Number: N00014-95-1-1302/P00003 alist: DI ONR: 245			
Distrib	ution Date: JAN 1908	Distributed By:	(b) (6)	
	PCO, ONR Arlington (Original)			
	Grantee (Duplicate Original) Short Contractor Code and Address: PURD PURDUE RESEARCH FOUNDATION DIVISION OF SPONSORED PROGRAMS HOVDE HALL THIRD FLOOR WEST LAFAYETTE, IN 47907			
_	ACO ACO MILSCAP Code and Address N62880: OFFICE OF NAVAL RESEARCH REGIONAL 536 S CLARK STREET ROOM 208 CHICAGO, IL 60605-1588	_ OFFICE CHICAG	GO	
_	Payment Office DODAAD Code and Address N68892: DEFENSE FINANCE AND ACCOUNTING S CHARLESTON OPERATING LOCATION DE PO BOX 118054 CHARLESTON, SC 29423-8054		PAY DIVISION CODE FP	
_	ONR:		· · · · · · · · · · · · · · · · · · ·	

INDIVICUAL GRANT ACTION REPORT								ENCY RT
	1110111		514 ALI O	• • • •		CONTROL		
	A1. TYPE OF REPORT		l A2. REPORT N	0		A3. CONTRA	0252-DO	
PART		celling 2 Correcting	7986					
Α	B1. CONTRACTOR	B2. CAGE CODE	B3. FICE CODE	=	B4. TIN	E610B	B5. PARENTTIN	
PART	ESTABLISHMENT CODE	B2. CAGE CODE	Ba. FICE CODE	•	D4. IIN		BO. PARENTIN	
В	070710447	4B877	001825		351052049			
B6. R	I ECIPIENT NAME AND DIVISION NAM	Ē	87. REC	IPIENT ADDRESS (S	reet, City, State)	·····		B9.
	URDUE RESEARCH FOUNI	TATION	HOVE	EUALL TUIDD F	1.000		CITY OR PLACE CODE	RECIPIENT STATE OR
_	IVISION OF SPONSORED F		1	HALL THIRD F LAFAYETTE, IN			82862	COUNTRY CODE
						1	B10. ZIP CODE	18
							47907	
B11.	TYPE OF RECIPIENT				B12. OTHER	RECIPIENT INFORM	AATION	
	State Government County Government	7. Indian 1 8. Nonpro	ribe fit Agency (Other that	n Education)	1. Hi 2. M	storically Black Colle inority Institutions	iges and Universities	
	Municipal Government Special District Government	9, Private 10. Individu	Higher Education Inst	itution	3. Fo	oreign Universities oreign Nonprofit Orga	anizations	
06	 Independent School District State Controlled Institutions of 		rganization (<i>Not a Sm</i> usiness	nali Business)	5. Fe	derally Funded Res (Academia)	earch and Developmen	t Center
	Education	13. All Othe			6. Fe		earch and Developmen	t Center
	C1. AWARD NUMBER	C2.	MOD NUMBER	C3. OBLIG		ot Applicable	C5. PROJECT	ENDING
PART	N00014-95-1-1302	*-	P00003	DATE (YYM	MDD) DATE (Y	YMMDD) '1130	DATE (YYMMD 000928	
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00.	THE OF FIGURE	0.73	(Enter whole dolla		. 1. Obliga 2. Deobli	lion	VALUE OF AW (Enter whole do	ARD
	1. New Award		0001734667	-	1	gallon	(Enter whole Bo	ners oray)
							0006270	0000
	 Subsequent Incrementa Exercise of Option, Add 	itional Research	NONFEDERAL O AMOUNT (Enter v		1 Obliga		in	
	Revision of Research Page 4. Funding Adjustments to				2 Deobli	gation		
2								
Ç10,	TYPE OF AWARD 1. Revenue Sharing 4, Pr	oject Grant	7. Direct Loan		10. Direct Payment	(Unrestricted Use)	C11. CFDA N	JMBER
04		operative Agreement rect Payment	 Guaranteed Insurance 	Insured Loan		sable, Contingent	12.300	
C12. Pr	roject Description (S	pecified Use)	· · · · · · · · · · · · · · · · · · ·					
	•							
N	Manufacturable Power Switch	ching Devices						
C13. PRIM	MARY ADMINISTERING AGENCY	C14. PRINCIPAL PLAC	E OF PERFORMANO C14B, STATE OR		YPE OF FUNDS 1. Basic Research	4. De	emonstration/Validation	
1706	0	PLACE CODE	COUNTRY		2. Exploratory Development	5. Er	ngireering/Manufacturin	
		92062	40		3. Advance Develop	oment 6. Ma	anagement and Suppor perations Systems	t
		82862	18	1		D.	evelopment ther	
C16. AGENCY	Y APPROPRIATION 1 ARMY 4 OSD	7 NSA 10 DIA		C17. EXTENT	COMPETED	6. QI	ir ei	
	2 DMA 5 ARPA	8. DNA 11 USMC	13 DEA 14 USUHS		mpeled Action	4. Not Con	npeted	
4	3 BMDO 6 AF	9 DISA 12 NAVY	15 NONDOD 16 OCE	1				
C18. CATEGO	ORY OF SUPPORT (Choose one cate	gory).	17 OTHER DOD	AMO	UNT	C19. CATEGORY	OF SCIENCE AND ENG	INEERING
C18A. RESEARCH AND DEVELOPMENT						C19A. 45		
C18B. FELLOWSHIPS, TRAINEESHIPS C18C. R&D PLANT				0000000000 0000000000 C19B, 13				
	TIES AND EQUIPMENT FOR SCIENC		Instrumentation)		00000	0.00.10		
	RAL SUPPORT FOR SCIENCE AND E RACTIVITIES RELATED TO SCIENCE		ranca Simonela)			C19C,		
	THER ACTIVITIES NOT RELATED TO				00000			
PART	D1 NAME OF CONTRACTING REPRESENTATIVE (Last, First, Mi		SNATURE		1000	D3. TELEPHONE N (Include Area C		TE SIGNED
D	lvery, Dildree	GG-S MILLERY) (6)		lan	(312) 886-5		ҮММОО) 1 1219
DD Form 256	66, OCT 94	'			 '			

Grantee: PURDUE RESEARCH FOL. DATION

Grant Number: N00014-95-1-1302

Modification Number: P00003

Date: 19 Dec 97

PR Number: 98PR02984-00

Approving Code	Initials	Date		Comments			
Dildree Ivery, ONR 245							
Grant Officer Arlisa A. Tracey	(b) (6)	D-32-97					
Division Head :		1/5/98					
	Applies	Date Requested	Date Provided	Comments			
Initial Synopsis							
Program Officer Certifications (PR)							
Grantee Reps & Certs							
Grantee BAA Submittal Statement							
EFT (Stamp & Attachment)	X						
Clearance Memo							
DD Form 2566 (Individual Grant Action Report)	х						
		ļ					
				PR/Req. Date 20 NOV 97			
				Mailed to Grantee:			
				Beginning Date of Grant Action 30 NOV 97 Mail Attn:			
4.4.4.4				Negotiated Value: \$0.00			
				Obligated by this PR: \$1,734,667.00			
				Program Element:			
	 			Remarks:			
				remarks:			

	INDIV	IDUAL CRAI	NT ACTIO	ON REPO	DRT		INTERA REP	
							CONTROL 0252-D	
PART	A1. TYPE OF REPORT		A2. REPORT N	0.		A3. CONTRA	ACTING OFFICE COL	E
A	1 "	celling 2 Correcting	4033			E610B	3	
PART	B1. CONTRACTOR ESTABLISHMENT CODE	B2. CAGE CODE	B3, FICE CODE		B4. TIN		B5. PARENT TIN	
В	070710447	4B877	001825		3510520	49		
86. R	ECIPIENT NAME AND DIVISION NAM	E	B7. REC	IPIENT ADDRESS (S	Street, City, State)		89.RECIPIENT	B9.
-	URDUE RESEARCH FOUNI IIVISION OF SPONSORED F			HALL THIRD LAFAYETTE, IN			CITY OR PLACE CODE 82862 B10. ZIP CODE	RECIPIENT STATE OR COUNTRY CODE 18
B11.	TYPE OF RECIPIENT				B12. OTHE	R RECIPIENT INFOR	47907	
06	State Government Gounty Government Municipat Government Special District Government Independent School District State Controlled Institutions of Education	9. Private H 10. Individua 11. Profit Orç	I Agency (Other than ligher Education Institut If ganization (Not a Sm rainess	itution	1, 2, 3, 4, 5,	Historically Black Colli Minority Institutions Foreign Universities Foreign Nonprofit Org Federally Funded Res (Academia) Federally Funded Res (Nonprofit) Not Applicable	anizations search and Developme	
PART	C1. AWARD NUMBER	C2.	MOD NUMBER	C3. OBL	GATION C4.	PROJECT STARTING	C5. PROJEC	T ENDING
C	N00014-95-1-1302		P00002	Cita (2)	MMDD) DATE	(YYMMDD) 961230	DATE (YYMM 971031	
C5.	TYPE OF ACTION	C7A.	FEDERAL OBLIG			OBLIGATION SIGN	C9, TOTAL F	EDERAL
			(Enter whole dolla	rs only)		ligation obligation	VALUE OF A (Enter whole of	
	1. New Award		0001393333		1		00063	70000
	Subsequent incrementa Exercise of Option, Add	I Funding Action C8A.	NONFEDERAL OF			ERAL OBLIGATION SIG	3N 00062	70000
	Revision of Research P	roposal	AMOUNT (Enter v	vnoie dollars)		ligation obligation		
2	 Funding Adjustments to 	Completed Project						
C10.	TYPE OF AWARD						C11, CFDA	NUMBER
04		oject Grant poperative Agreement	 Direct Loan Guaranteed 1 	Insured Loan		ient (Unrestricted Use) bursable, Contingent		
04	3. Formula Grant 6. Di	rect Payment pecified Use)	9. Insurance Indirect Loan Intangible, Indirect				12.30	10
C12. Pr	roject Description							
N	Manufacturable Power Swite	ching Devices						
C13. PRIM	ARY ADMINISTERING AGENCY		OF PERFORMANC		TYPE OF FUNDS			
170	n	C14A. CITY OR PLACE CODE	C14B. STATE OR COUNTRY		 Basic Researd Exploratory 		emonstration/Validation ngireering/Manufactur	
170	•				Development 3. Advance Dev		evelopment lanagement and Supp	ort
		82862	18	#,		7. 0	perations Systems evelopment	
C16 AGENC	Y APPROPRIATION		L	C17. EXTENT	COMPETED		ther	
010. 7.02.10	1 ARMY 4 OSD 2 DMA 5 ARPA	7 NSA 10 DIA 8. DNA 11 USMC	13 DLA 14 USUHS					
4	3 BMDO 6 AF	9 DISA 12 NAVY	15 NONDoD	1. 0	ompeted Action	4. Not Con	mpeted	
			16 OCE 17 OTHER DOD					
	ORY OF SUPPORT (Choose one cate RCH AND DEVELOPMENT	gory).			TAUC		OF SCIENCE AND E	GINEERING
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C18C, R&D PL				0000	000000	C19B. 13		
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	ACTIVITIES RELATED TO SCIENCE		ence Symposia)		000000	C19C.		
C18G. ALL OT	THER ACTIVITIES NOT RELATED TO				000000			
PART	D1 NAME OF CONTRACTING REPRESENTATIVE (Last, First, Mi		NATURE			D3. TELEPHONE I		DATE SIGNED YYMMDD)
ם	Ramos, Francisca,		\mathcal{I}	0)		(312) 886-5		961206
DD Form 256	56, OCT 94	7()	1	1			<u> </u>	

Grantee: PURDUE RESEARCH FOUNDATION

Grant Number: N00014-95-1-1302

Modification Number: P00002 Date: 05 Dec 96
PR Number: 97PR03362-00 Code: ONR 245

Approving Code	Initials	Date	Comments			
Francisca C. Ramos, ONR 245						
Grant Officer Elizabeth L. Ford	(b) (6)	12/6				
Division Head		, - /				
:						
		Date	Date	Comments		
	Applies	Requested	Provided			
Initial Synopsis						
Program Officer Certifications (PR)						
Grantee Reps & Certs						
Grantee BAA Submittal Statement						
EFT (Stamp & Attachment)	Х					
Clearance Memo						
DD Form 2566 (Individual Grant Action Report)	х					
				PR/Req. Date 03 DEC 96		
				Mailed to Grantee:		
				Beginning Date of Grant Action 30 DEC 96		
				Mail Attn:		
				Negotiated Value: \$0.00		
				Obligated by this PR: \$1,393,333.00		
				Program Element:		
				Remarks:		
	1	1	J	<u></u>		

PR Nur Grant N Special	lumber:	97PR03362-00 N00014-95-1-1302/P00002 FCR ONR: 245	
Distribu	tion Date: [2]	19/96	Distributed By: (6)
terrore	PCO, ONR Arli	ngton (Original)	
	PURD PURDUE RESI DIVISION OF S HOVDE HALL	cate Original) or Code and Address: EARCH FOUNDATION SPONSORED PROGRAMS THIRD FLOOR ETTE, IN 47907	
	N62880: OFFICE OF NA	Code and Address AVAL RESEARCH REGIONAL STREET ROOM 208 60605-1588	. OFFICE CHICAGO
	CHARLESTON PO BOX 11805	e and Address ANCE AND ACCOUNTING SI I OPERATING LOCATION DF	ERVICE CENTER FAS CH VENDOR PAY DIVISION CODE FP
	ONR: 00CC11 Program Office	r: Alvin M. Goodman, ONR 3	12

AWARD NUMBER: N00014-95-1-1302 MODIFICATION NUMBER: A00001

DISTRIBUTION LIST

PCO - OFFICE OF NAVAL RESEARCH, ARLINGTON CODE 21 (ORIGINAL) GRANTEE - (DUPLICATE ORIGINAL) ACO - ONR CHICAGO REGIONAL OFFICE (ORIGINAL) PAYMENT OFFICE - DFAS, CHARLESTON, SC ONR CODES - 312, 00CC

AANT MODIFICATION

Granting Agency:

DEPARTMENT OF THE NAVY OFFICE OF NAVAL RESEARCH CHICAGO REGION OFFICE FEDERAL BUILDING, ROOM 208

536 SOUTH CLARK STREET CHICAGO, ILLINOIS 60605-1588

ATTN: FRANCISCA C. RAMOS

(312) 886-5423

Grant Information:

GRANT NUMBER: N00014-95-1-1302

MODIFICATION: A00001 SCHOOL CODE: PURD ACO CODE: N62880

S.O. CODE: 312 DISBURSING: N68892

R&T PROJECT: N/A CAGE CODE:

4B877

Grant Recipient:

PURDUE RESEARCH FOUNDATION

DIVISION OF SPONDORED PROGRAMS

HOVDE HALL, THIRD FLOOR

WEST LAFAYETTE IN 47907

Authority: D

Dod 3210.6-R, Section 31.3

Modification Content:

This grant is hereby modified to reflect the following changes:

- 1. This Grant is hereby modified to include it in the OCNR/DFAS EDI/EFT bill paying system. All payments will be made via funds per the Payment Information Form ACH Vendor Payment System (TSF 3881) recorded under DFAS Vendor Number 4301AO.
- 2. The Grantee section of the grant is revised as follows:

DFAS EDI/EFT Vendor Number 4301AO

PURDUE RESEARCH FOUNDATION

DIVISION OF SPONSORED PROGRAMS

HOVDE HALL, THIRD FLOOR

WEST LAFAYETTE, IN 47907

- 3. The payment section of the grant is revised as follows:
- 7. Payments: Upon acceptance of the terms and conditions of this grant, the grantee shall submit requests for payment to the Administrative Grants Officer using OCNR/DFAS EDI/EFT bill paying network. All payments shall be via funds transfers per the Payment Information Form ACH Vendor Payment System (TSF 3881) recorded under DFAS EDI/EFT Vendor Number 4301AO (which is incorporated as Attachment 1 to this modification).

UNITED STATES OF AMERICA BY THE

OFFICE OF NAVAL PROFILE BY:

BY: GENALD I. SWITH

Administrative Grants Officer

DATE:

DATE:



DEFENSE FINANCE AND ACCOUNTING SERVICE

CHARLESTON OPERATING LOCATION PO BOX 118054 CHARLESTON, SC 29423-8054

FAS-CH/FP)

OCT 1 6 1996

Purdue Research Foundation Attn: Ms. DeEtta Hawks 1063 Hovde Hall Purdue University West Lafayette, IN 479078-1063

Dear Ms. Hawks:

Thank you for your participation in our Vendor Express Program. Your new Vendor Express ID number is 4301AO.

Please ensure that you include your vendor express ID code on all correspondence that is being submitted. If you have any question, contact Ms. Joan Simmons at (803) 743-9900 ext 3579.

Again, thank you for participating in our Vendor Express program.

(b) (6)

D. E. Kaskin

Director for Vendor Pay and Travel Division

cc: Indiana National Bank Joan Simmons

Hachment 1

	INDIVIDUAL GRANT ACTION REPORT INTERAGENCY REPORT							
		DOME CITAL			71 (1		CONTROL NUMBER	
							0252-DOC-QU	
PART	A1. TYPE OF REPORT		A2. REPORT N	Ю.		A3. CONTRA	CTING OFFICE CODE	
Α	0 Original 1 Can	celling 2 Correcting	2488			E612A		
PART	B1. CONTRACTOR ESTABLISHMENT CODE	B2. CAGE CODE	B3. FICE CODE	Ξ	B4. TIN		B5. PARENT TIN	
В	07172054E	4B877	001825		3510	52049		
B6.	RECIPIENT NAME AND DIVISION NAM	<u> </u> E	B7. REC	IPIENT ADDRESS (Street, City, Stat	e)	B8.RECIPIENT B9. CITY OR PLACE RECIPIENT	
	PURDUE RESEARCH FOUND DIVISION OF SPONSORED P		HALL THIRD LAFAYETTE, IN		CODE STATE OR COUNTRY CODE 18			
D44	TVDS OF DECIDIONT				1.546		810. ZIP CODE 47907	
B11. TYPE OF RECIPIENT 1. State Government 7. Indian Tribe 2. County Government 8. Nonprofit Agency (Other than Education) 3. Municipal Government 9. Private Higher Education Institution 4. Special District Government 10. Individual 5. Independent School District 11. Profit Organization (Nof a Small Business) 06 6. State Controlled Institutions of Higher Education 12. Small Business 13. All Other 14. Organization (Nof a Small Business) 15. Federally Funded Research and Development Cent (Nonprofit) (Nonprofit) (Nonprofit) (Nonprofit) (Nonprofit) (Nonprofit) 7. Not Applicable							ges and Universities anizations earch and Development Center earch and Development Center	
PART	C1. AWARD NUMBER N00014-95-1-1302	G2.	MOD NUMBER	C3. OBLIC DATE (YYI	(GGMM	C4. PROJECT STARTING DATE (YYMMDD) 960501	C5. PROJECT ENDING DATE (YYMMDD) 961031	
C6.	TYPE OF ACTION	C7A.	FEDERAL OBLIG (Enter whole dolla		. 1. 2.	ERAL OBLIGATION SIGN Obligation Deobligation	C9. TOTAL FEDERAL VALUE OF AWARD (Enter whole dollars only)	
	New Award		0001742000	1 000627				
2	Subsequent Incremental Funding Action Exercise of Option, Additional Research Revision of Research Proposal Funding Adjustments to Completed Project 2				ION C88. NONFEDERAL OBLIGATION SIGN			
04	C10. TYPE OF AWARD 1. Revenue Sharing 4. Project Grant 7. Direct Loan 04 2. Block Grant 5. Cooperative Agreement 8. Guaranteed I 3. Formula Grant 6. Direct Payment 9. Insurance (Specified Use)				10. Direct 11. Other Intang	C11. CFDA NUMBER 12,300		
	C12. Project Description Manufacturable Power Switching Devices							
C13. PR	IMARY ADMINISTERING AGENCY	C14. PRINCIPAL PLACE	C14B, STATE OR		TYPE OF FUND	_		
	OO CY ARRESTED TO THE TOTAL OF	PLACE CODE 82862	COUNTRY	CODE	Explorat Develop Advance	Basic Research Exploratory Development Advance Development Advance Development Advance Development Advance Development Basic Research Semion/Velidal Engireering/Manufact Development Management and Sup Operations Systems Development Basic Research Semion/Velidal		
4	1 ARMY 4 OSD 2 DMA 5 ARPA 3 BMDO 6 AF	2 DMA 5 ARPA 8. DNA 11 USMC 14 USUHS 1. Competed Action 4. Not Competed						
	C18. CATEGORY OF SUPPORT (Choose one category). AMOUNT C19. CATEGORY OF SCIENCE AND ENGINEER							
	ARCH AND DEVELOPMENT OWSHIPS, TRAINEESHIPS			742000	C19A. 45			
C18C, R&D	·		0000000000 0000000000 C19B, 13					
	LITIES AND EQUIPMENT FOR SCIENCE	E AND ENGINEERING (DoD	Instrumentation)		000000	C19B. 13		
C18E. GENE	RAL SUPPORT FOR SCIENCE AND ER	GINEERING			000000	C19C.		
	R ACTIVITIES RELATED TO SCIENCE		1		000000			
C18G. ALL	DTHER ACTIVITIES NOT RELATED TO D1 NAME OF CONTRACTING		0000	000000				
PART D	D1 NAME OF CONTRACTING REPRESENTATIVE (Last, Firtst, M Gallmon, Julia, M		NATURE (6)	A		D3. TELEPHONE N (Include Area C (703) 696-2	lode) (YYMMDD)	
	566, OCT 94			,	(103) 696-2	900313		

Grantee: PURDUE RESEARCH FOUNDATION

Grant Number: N00014-95-1-1302

Modification Number: P00001

Date: 13 Mar 96

PR Number: 96PR05125-00

Approving Code	Initials	Date	Comments		
Julia M. Gallmon, ONR 252					
Grant Officer					
Division Head Lambert C. McCullough:251	(b) (6)	3/13/96	2		
		7 . (
	Applies	Date Requested	Date Provided	Comments	
Initial Synopsis					
Program Officer Certifications (PR)					
Grantee Reps & Certs					
Grantee BAA Submittal Statement					
EFT (Stamp & Attachment)					
Clearance Memo					
DD Form 2566 (Individual Grant Action Report)	Х				
				PR/Req. Date 06 MAR 96	
				Mailed to Grantee:	
				Beginning Date of Grant Action 01 MAY 96	
				Mail Attn:	
	A 10 1 10 0 1 10 10 10 10 10 10 10 10 10			Negotiated Value: \$0.00	
				Obligated by this PR: \$1,742,000.00	
				Program Element:	
				Remarks:	
				Tomano.	

INDIVIDUAL GRANT ACTION REPORT INDIVIDUAL GRANT ACTION REPORT 0252-DOC-QU							ROL NUMBER		
A1. TYPE OF	REPORT		A2. REPORT	No.		A3. CONTRACTING	OFFICE CODE		
PART 0 0 Original 1 Cancelling 2 Correcting 3743					E614B				
PART B1. DUNS N	UMBER	B2. CAGE CODE	B3. INSTITU	TION CODE	B4. TIN		85. PARENT T	N	
в 07172	2054E	4B877	00182	2.5	351052	049			
BG, GRANTEE NAME AND		D. I TON		E ADDRESS (Street, City,		-	BB. GRANTEE CITY OR PLACE CODE	B9. GRANTEE STATE OR COUNTRY CODE	
PURDUE RESE DIVISION OF			MS HOVDE	HALL THI	RD FLOO	R	82862 810. ZIP CODE	18	
							47907		
B11. TYPE OF GRANTEE 1 State Government 7 Indian Tribe 2 County Government 8 Nonprofil Agency (Other than Educa 3 Municipal Government 9 Private Higher Education Institution 4 Special District Government 10 Individual 11 Profit Organization (Not a Small Business of Higher Education 13 All Other				lution all Business)	1 Histo 2 Mino 3 Fore 4 Fore 5 Fede 6 Fede 7 Not	ANTEE INFORMATION orloally Black Colleges a ority institution ign University ign Nonprofit Organizal grally Funded Research crally Funded Research Applicable	ilon and Development and Development	Center (Nonprofil)	
PART C1. GRANT I	NUMBER 149511302	C	2. MOD NUMBER	C3. OBLIGAT DATE (YY	MMDD) D	PROJECT STARTING DATE (YYMMOO) 150929	96043	(MDD)	
CG. TYPE OF ACTION 1 New Grant Av 2 Subsequent I	vard noremental Funding Ac		7A. FEDERAL OBLIG (Enter whole do 0001400(GATION AMOUNT ollars only) 000	C7B. FEDERAL OBLIGATION SIGN 1 Obligation 2 Deobligation		C9. TOTAL FEDERAL VALUE OF GRANT (Enter whole dollars only)		
Revision of F	3 Exercise of Option, Additional Research, CBA. NO			DBLIGATION r whole dollars only)	1 0011	RAL OBLIGATION SIGN Igallon bligation	000627	0006270000	
CIO. TYPE OF AWARD					C11. CFDA NUMBER				
1 Revenue Shai 2 Block Grant 3 Formula Gran	5 Cooperative		7 Olrect Los 8 Guarantes 9 Insurance	ed Loan 11 Ott	10 Direct Payment (Restricted Use) 11 Other Relmbursable, Contingent, Intengible, Indirect 12.300)	
Manufacturable Power Switching Devices									
C13. PRIMARY ADMINIST	TERING AGENCY C1	4. PRINCIPAL PLA	CE OF PERFORMANC						
1700		PLACE CODE	146. STATE OR COUNTRY COD	E 2 Ext	scarch bloratory Developm vanced Developm	ment 5 Operation	ng Development al Systems Develo ent and Support	7 Other pment	
2 DMA	ATION 4 OSD 7 N 5 DARPA 8 D 6 AF 9 D	NA 11 US	MC 14 USUHS	5	COMPLETED upeted Action Available for Co		3 Follow-on to C	•	
C18. CATEGORY OF SUPP	ORT (Choose one categor	у)			MOUNT	C19. CATEGORY O	<u>.</u>		
C18A. RESEARCH AND DE	CIBA. RESEARCH AND DEVELOPMENT 000140000 CIBA.								
C18B. FELLOWSHIPS, TRAINEESKIPS					00000	13 c198.			
					00000	19			
	C186. FACILITIES AND EQUIPMENT FOR SCIENCE AND ENGINEERING (DOD INSCIDENCE)				00000	C19C.	· • • • • • • • • • • • • • • • • • • •		
C18F. OTHER ACTIVITIES	CISF. OTHER ACTIVITIES RELATED TO SCIENCE AND ENGINEERING (Conference/Symposia)				00000				
C18G. ALL OTHER ACTIVI	TIES NOT RELATED TO SO	IENCE AND ENGIN	ERING	00000	00000				
	OF CONTRACTING OFFICE ESENTATIVE (Last, First, I		D2. SIGNAT	TURE		D3. TELEPHONE (Include Are		I. DATE SIGNED (YYMMDD)	
D Cole	man Curtis	sa L	(D)	(b)	-	703-696	-4516	950803	
DD Form 2566,								(11-90)430-20	

Contractor: PURDUE RESEARCH FOUNDATION

Contract Number: N00014-95-1-1302 <u>R&T Project Code: 1213017---01</u> Date: 5 SEP 1995 Code: 251:CLC

Approving Code	Initials	Date	Comments
Requesting Activity SO	AMG	01 AUG 1995	
252B CAAS Fiscal Approval 25/	(b) (6)	9-5-95	
100T/01IS			
630/1411PM 100Y/00SB		<u> </u>	
100L/00CC Contracting Officer	(b) (6)	9-14-95	check the fle + make sure that Pf Thas legal authority to use the Purdue University facilities of research. I finat, a short letter from PU. I this effect would be fine. PRF
252B			file ald 30 septs filed of grand

	App.	Encl	Pend		App.	Encl	Pend
Contractor Representation	l	1			1	1	
& Certifications	İ			Initial Synopsis	Y	X	
Scientific Officer	1				Ī	ĺ	
Certifications	Y	X	İ	Award Synopsis	Y	X	
Method of	I	1		The second secon	1	l	
Contracting D&F	Ì	İ	İ	CHINFO	İ	İ	İ
Contractor Support	l						
Services (CAAS)	ĺ	ĺ		Other	i	i	ĺ
Nonpersonal Services	Ī	Ī	1		Ī		
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Data Form For Grants	i	İ	ì i	PR/Req. Date	1 26	JUL 19	995
Grant	i	i		PR/Req. Received	1		THE REAL PROPERTY AND ADDRESS OF THE PARTY AND
Clearance Memo	Y	X	i	in Code 15	01	AUG 19	995
	i	I	1	Mailed to	1		
DD 254	i	Ĺ	i .	Contractor	1.5		
	1	1					
EEO		<u> </u>	L	Final Execution	1		
		1	1	Beginning Date of	1		
Human Volunteers	<u> </u>	<u> </u>	<u> </u>	Contract Action	29	SEP 1	995
Business Clearance] 		Mail Attn: CHANDRE	A LIG	HTFOO'	т
	i	i	<u> </u>	l			*
Subcontracting Plan	i	i	i	Negotiated Value:	\$6,27	0,000	.00
ADP Approval	1	1	1	Obligated by this			
J&A		1	I	Program Element: ?			
Acquisition Plan Remarks:							

CONTRACT DISTRIBUTION DOCUMENT

R&T Project Code: 121301701 Contract Number: N00014-95-1-1302 Negotiator: Curtissa L. Coleman Code: 251	() Contractor Execution Requir Date Mailed: Initials:
Distribution Date:	Distributed By:(b) (6)
Contactor (Duplicate Original) Short Contractor Code & Address: purd PURDUE RESEARCH FOUNDATION DIVISION OF SPONSORED PROGRAMS HOVDE HALL THIRD FLOOR WEST LAFAYETTE IN 47907	
ACO ACO MILSCAP Code & Address: OFFICE OF NAVAL RESEARCH N62880 REGIONAL OFFICE CHICAGO 536 S CLARK STREET ROOM 208 CHICAGO IL 60605-1588	
Payment Office DODAAD Code & Address: N00179 DEFENSE FINANCE ACCOUNTING SERVICE CHARLESTON OPERATING LOCATION PO BOX 71489 ATTN CODE FPVG NORTH CHARLESTON SC 29415-1489	•
HS05 DEPARTMENT OF HEALTH HUMAN SERVICES REGIONAL INSPECTOR GENERAL FOR AUDIT 300 SOUTH WACKER DRIVE ROOM 3536 CHICAGO IL 60606 ONR Codes: 00CCP11 11D4 Scientific Officer: Alvin M. Goodman, Code: 312	dum to the audit agency.
Other: Outside Source of Funds Code & Address	5:

